

100

FIG. 1

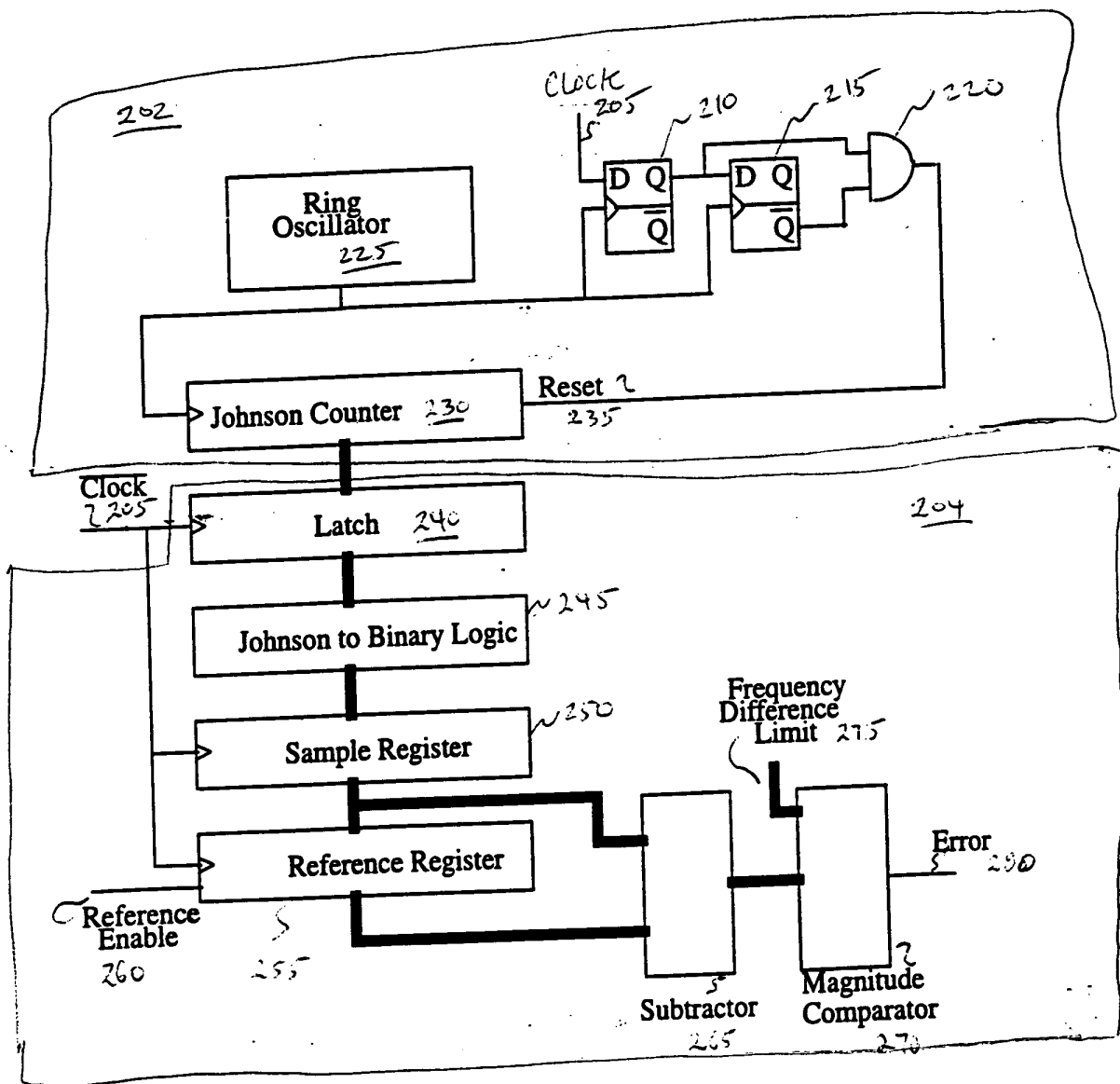


FIG. 2

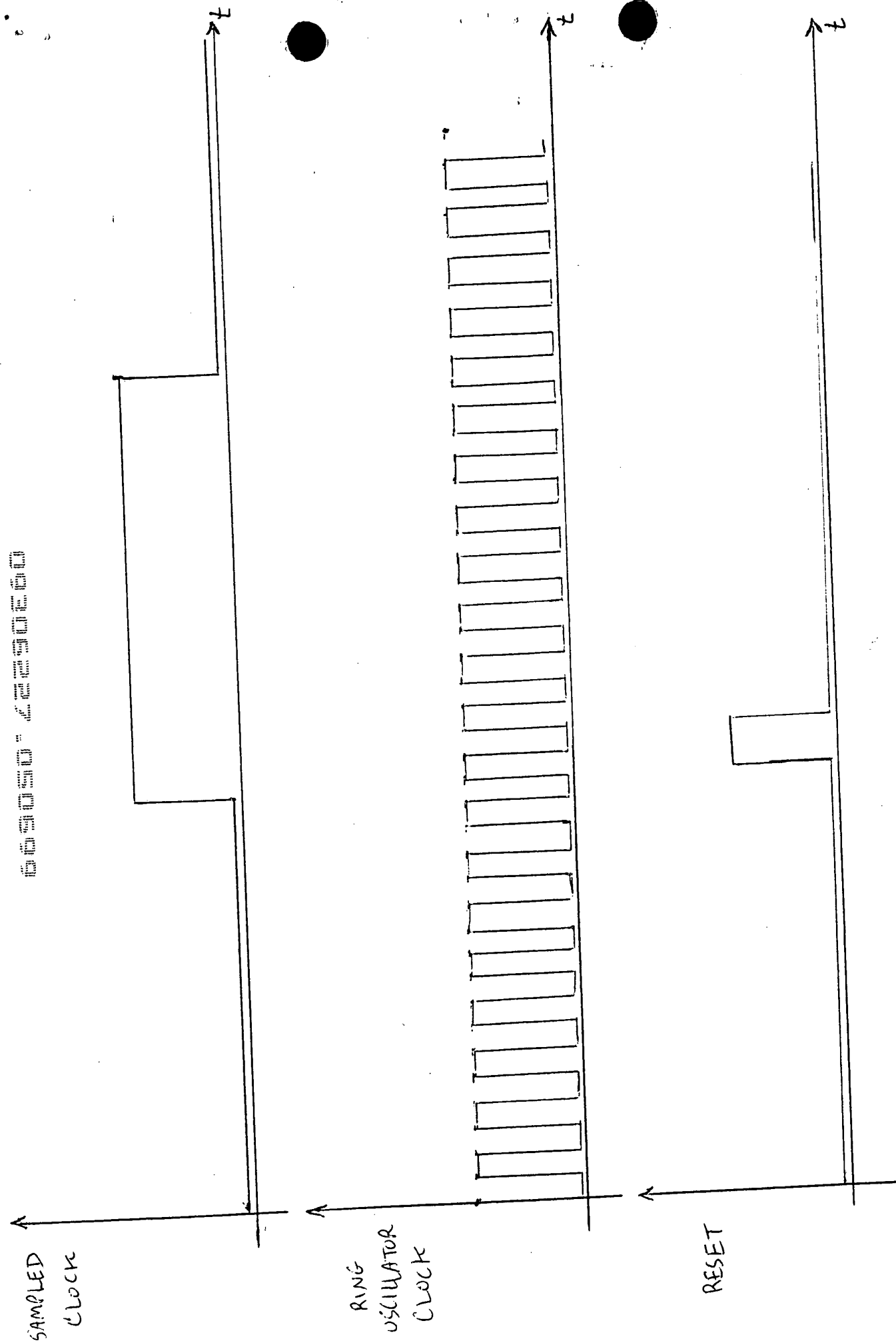


FIG. 3



COMPUTE COUNT CORRESPONDING TO CLOCK PERIOD <u>510</u>	STORE COUNT IN REFERENCE REGISTER <u>520</u>			CLOCK 0
COMPUTE COUNT CORRESPONDING TO CLOCK PERIOD <u>530</u>	SUBTRACT COUNT FROM VALUE IN REFERENCE REGISTER <u>540</u>	COMPARE ABSOLUTE DIFFERENCE WITH LIMIT VALUE <u>550</u>	OUTPUT INDICATION OF WHETHER CLOCK PERIOD IS OUTSIDE LIMITS <u>560</u>	CLOCK 1

**FIG. 5**

500